

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Attorney Docket No. 5308-156

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **SILICON CARBIDE POWER METAL-OXIDE SEMICONDUCTOR FIELD EFFECT TRANSISTORS HAVING A SHORTING CHANNEL AND METHODS OF FABRICATING SILICON CARBIDE METAL-OXIDE SEMICONDUCTOR FIELD EFFECT TRANSISTORS HAVING A SHORTING CHANNEL**, the specification of which

☒ is attached hereto

OR

☐ was filed on _____ as United States Application No. _____ or PCT

International Application Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed..

None			<input type="checkbox"/> Yes <input type="checkbox"/> No
Number	Country	MM/DD/YYYY Filed	Priority Claimed
			<input type="checkbox"/> Yes <input type="checkbox"/> No
Number	Country	MM/DD/YYYY Filed	Priority Claimed
			<input type="checkbox"/> Yes <input type="checkbox"/> No
Number	Country	MM/DD/YYYY Filed	Priority Claimed

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

60/237,426	October 3, 2000
Application Number(s)	Filing Date (MM/DD/YYYY)
60/237,822	October 3, 2000
Application Number(s)	Filing Date (MM/DD/YYYY)
60/294,307	May 30, 2001
Application Number(s)	Filing Date (MM/DD/YYYY)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application (37 C.F.R. § 1.63(d)).

09/834,283	April 12, 2001	
Appln. Serial No.	Filing Date	Status Patented/Pending/Abandoned
Appln. Serial No.	Filing Date	Status Patented/Pending/Abandoned
Appln. Serial No.	Filing Date	Status Patented/Pending/Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following registered attorney(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Philip Summa
Registration No. 31,573

David C. Hall
Registration No. 38,904

Timothy J. O'Sullivan
Registration No. 35,632

Grant J. Scott
Registration No. 36,925

Scott C. Hatfield
Registration No. 38,176

Mitchell S. Bigel
Registration No. 29,614

Send correspondence to:

USPTO Customer No. 20792

Direct telephone calls to:

Timothy J. O'Sullivan
(919) 854-1400

Facsimile:

(919) 854-1401

Full name of first inventor: **Sei-Hyung Ryu**

Inventor's

Signature: *Sei-Hyung Ryu* Date: 7/11/2001

Residence: Cary, North Carolina

Citizenship: South Korea

Post Office Address: 123 Louben Valley Court
Cary, North Carolina 27513

Inventor's

Inventor's
Signature: Anant Agarwal Date: 7-05-2001

Residence: Chapel Hill, North Carolina

Citizenship: United States of America

Post Office Address: 208 Black Tie Lane
Chapel Hill, North Carolina 27514

[illegible]

Full name of third inventor: **Mrinal Kanti Das**

Inventor's

Signature: Mrinal K. Das Date: 7.13.01

Residence: Durham, North Carolina

Citizenship: United States of America

Post Office Address: One Enzo Court
Durham, North Carolina 27713

00011005 022401

Full name of fourth inventor: **Lori A. Lipkin**

Inventor's

Signature:

Lori Lipkin

Date:

7/18/01

Residence:

Raleigh, North Carolina

Citizenship:

United States of America

Post Office Address:

3704 Fernwood Drive
Raleigh, North Carolina 27612

09011005 072404

Date: 7/11/01.

Residence: Apex, North Carolina

Citizenship: India

Post Office Address: 406 Burgwin Wright Way
Apex, North Carolina 27502

[illegible]